

Form PTO-1449 U.S. Dept. of Commerce Patent & Trademark Office LIST OF DOCUMENTS CITED BY APPLICANT (Use several sheets if necessary)	ATTY. DOCKET NO. 2149A	SERIAL NO. 10/808,061	Confirmation No.
	APPLICANT Klimko et al.	GROUP NYA	
	FILING DATE March 24, 2004		

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
2.F	AA	3,991,759	11/16/76	Urquhart	128	260	
	AB	4,131,651	12/26/78	Shah et al.	424	78	
	AC	4,370,325	01/25/83	Packman	424	245	
	AD	4,409,205	10/11/83	Shively	424	78	
	AE	4,744,980	05/17/88	Holly	424	78	
	AF	4,804,539	02/14/89	Guo et al.	424	450	
	AG	4,818,537	04/04/89	Guo	424	427	
	AH	4,883,658	11/28/89	Holly	424	80	
	AI	4,914,088	04/03/90	Glonek et al.	514	76	
	AJ	4,966,773	10/30/90	Gressel et al.	424	489	
2.F	AK	5,041,434	08/20/91	Lubkin	514	182	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
2.F	AL	JP10036289	02/10/98	Japan (abstract only)				
	AM	WO 95/31211	11/23/95	PCT				
	AN	WO 96/32105	10/17/96	PCT				
	AO	WO 98/35691	08/20/98	PCT				
2.F	AP	WO 99/15183	04/01/99	PCT				

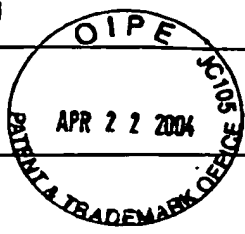
OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

2.F	AR	Adams, "Proteasome Inhibitors as Therapeutic Agents" Expert Opinion in Therapeutic Patients, Vol. 13(1), pp. 45-57 (2003)
	AS	Brignole et al., "Flow cytometric analysis of inflammatory markers in conjunctival epithelial cells of patients with dry eyes," Database Medline 'Online! May 2000 (2000-05); Database accession no. NLM10798650 XP002215304 abstract & <i>Investigative Ophthalmology & Visual Science</i> . United States, May 2000, vol. 41(6) pages 1356-1363
2.F	AT	Corey et al., "Total Synthesis and Biological Activity of Lactacystin, Omuralide and Analogs, <i>Chem. Pharm. Bull.</i> , Vol. 47, pp. 1-10 (1999)

EXAMINER Zohar Fay	DATE CONSIDERED 12/8/05
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Z.F.	BA	5,075,104	12/24/91	Gressel et al.	424	78.04	
	BB	5,174,988	12/29/92	Mautone et al.	424	45	
	BC	5,278,151	01/11/94	Korb et al.	514	76	
	BD	5,290,572	03/01/94	MacKeen	424	602	
	BE	5,294,607	03/15/94	Glonek et al.	514	76	
	BF	5,371,108	12/06/94	Korb et al.	514	762	
	BG	5,403,841	04/04/95	Lang et al.	514	226.8	
	BH	5,578,586	11/26/96	Glonek et al.	514	76	
	BI	5,620,921	04/15/97	Sullivan	514	178	
	BJ	5,677,335	10/14/97	Robertson et al.	514	521	
Z.F.	BK	5,696,166	12/09/97	Yanni et al.	514	573	

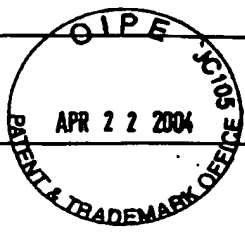
FOREIGN PATENT DOCUMENTS								
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION		
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Z.F.	BL	WO 99/22729	05/14/99	PCT				
	BM	WO 00/03705	01/27/00	PCT			X	
	BN	WO 00/43000	07/27/00	PCT				
	BO	WO 00/61168	10/19/00	PCT				
Z.F.	BP	WO 00/64863	11/02/00	PCT				

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)		
Z.F.	BR	Dou, et al., "Pharmacological proteasome inhibitors and their therapeutic potential," <i>Exp. Opin. Ther. Patents</i> , Vol. 10(8); pp. 1263-1272 (2000)
	BS	Dou, et al., "Proteasome inhibitors as potential novel anticancer agents," <i>Drug Resistance Updates</i> , Vol. 2, pp. 215-223 (1999)
Z.F.	BT	Elliott et al., "Proteasome inhibition: A novel mechanism to combat asthma," <i>J. Of Allergy and Clinical Immunology</i> , Vol. 104(2); pp. 294-300 August 1999

EXAMINER <i>zahrat Fard</i>	DATE CONSIDERED <i>12/09/2005</i>
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2.F	CA	5,800,807	09/01/98	Hu et al.	424	78.04	
	CB	5,958,912	09/28/99	Sullivan	514	177	
	CC	6,071,904	06/06/00	Ali et al.	514	222.8	
	CD	6,083,903	07/04/00	Adams et al.	514	2	
	CE	6,096,733	08/01/00	Lubkin	514	182	
	CF	6,107,289	08/22/00	Sullivan	514	178	
2.F	CG	6,153,607	11/28/00	Pflugfelder et al.	514	178	
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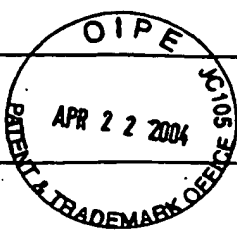
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OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)		
2.F	CR	Groettrup et al., "Selective proteasome inhibitors: modulators of antigen presentation?," <i>DDT</i> , Vol. 4(2), pp. 63-71 (1999)
	CS	Iqbal, et al., "Proteasome inhibitors," <u>High Throughput Screening for Novel Anti-Inflammatories</u> , edited by M. Kahn, pp. 19-34 (2000)
2.F	CT	Kisselev, et al., "Proteasome inhibitors: from research tools to drug candidates," <i>Chemistry & Biology</i> , Vol. 8, pp. 739-758 (2001)

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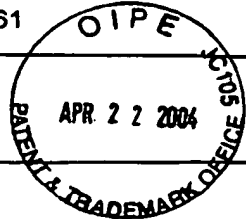
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DO							
DP							

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)		
2.F	DR	Lee, et al., "Proteasome Inhibitors: valuable new tools for cell biologists," <i>Cell Biology</i> , Vol. 8, p. 397-403 (1998)
2.F	DS	Lemp et al., "Evaluation and differential diagnosis of keratoconjunctivitis sicca," Database Medline 'Online! December 2000 (2000-12); Database accession no. NLM11128698 XP002215303 abstract & <i>The Journal of Rheumatology; Supplement. Canada Dec, 2000 (2000-12), pages 11-14</i>
2.F	DT	Lemp, "Report of the National Eye Institute/Industry Workshop on Clinical Trials in Dry Eyes," <i>CLAO Journal</i> , Vol. 21(4), pp. 221-231 (1995)

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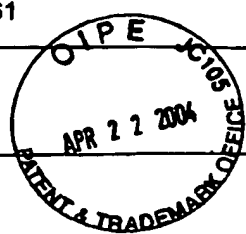
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OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)								
2.F	ER	McCulley et al., "Tear Film Structure and Dry Eye," <i>Contactologia</i> Vol. 20, pp. 145-149 (1998)						
2.F	ES	Marsh et al., "Topical Nonpreserved Methylprednisolone Therapy for Keratoconjunctivitis Sicca in Sjogren Syndrome," <i>Ophthalmology</i> , Vol. 106(4), pp. 811-816 (1999)						
2.F	ET	Myung, et al., "The Ubiquitin-Proteasome Pathway and Proteasome Inhibitors," <i>Medicinal Research Reviews</i> , Vol. 21(4), pp. 245-273 (2001)						

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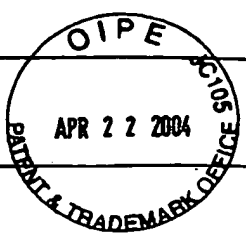
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2. f	FR	Shine et al., "Keratoconjunctivitis Sicca Associated with Meibomian Secretion Polar Lipid Abnormality," <i>Arch. Ophthalmol.</i> Vol. 116, pp. 849-852 (1998)
2. f	FS	Soucy et al., "A Novel and Efficient Synthesis of a Highly Active Analogue of clasto-Lactacystin β -Lactone," <i>J. Am. Chem. Soc.</i> Vol. 121, pp. 9967-9976 (1999)
2. f	FT	Tauber et al., "Lacrimal Gland, Tear Film and Dry Eye Syndromes," <i>J. Adv. Exp. Med. Biology</i> , Vol. 438, pp. (1998)

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	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
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	GR	Wang et al., "Suppression of NK-kappa β -dependent proinflammatory gene expression in human RPE cells by a proteasome inhibitor," <i>Investigative Ophthalmology & Visual Science</i> , Vol. 40(2), pp. 477-486 (1999)					
	GS						
	GT						

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